HP Compaq Business Notebook nc8000

Expandable Performance

The HP Compaq Business Notebook nc8000 is designed with security in mind for power users who demand the performance and expandability of a desktop yet requires the mobility of a notebook. Powered by Intel Pentium M processors, ATI Mobility Radeon 9600 Pro graphics controller, high-resolution displays, large fast hard drives, and the ability to support both a fixed optical drive as well as a MultiBay device it easily handles the demands of business applications.

Secure Connectivity

The HP Compaq enterprise business notebook line offers a choice of security features and connectivity options to help customers protect their intellectual property and stay connected both inside and outside of the office.
HP Protect Tools Embedded Security, compliant with the TCG (Trusted Computing Group) standard -incorporates an integrated TPM (trusted platform module) providing a more secure, hardware based approach to protecting digital certificates and other cryptographic keys used for authentication and data protection. It also supports an optional integrated smart card reader to provide greater data protection and a more secure approach for user authentication.
The HP Compaq nc8000 offers breadth of choice in wireless communications by delivering tri-mode or dual-mode 802.11b wireless LAN communication capabilities, as well as best in breed Bluetooth integration. The nc8000 wireless LAN solutions also support Cisco infrastructures providing enhanced security and other functionality unique to Cisco wireless LAN wireless network infrastructures.
HP offers Centrino wireless LAN solutions on select nc8000 models. The nc8000 also comes standard with a gigabit LAN (10/100/1000) controller which can provide much faster throughput over today's Ethernet (10/100) and is fully backward compatible to 10/100 infrastructures.

Commonality and Compatibility

Designed to fit seamlessly into an IT environment as part of HP's complete corporate notebook offering. Common software image, docking solutions, MultiBay devices and accessories make the HP Compaq nc8000 easy-to- deploy and easy-to-use, while keeping the total cost of ownership low.

Global Availability

The HP Compaq enterprise business notebook line is backed by the HP global series program allowing you to reduce complexity, lower IT management cost, increase productivity and simplify product transitions Global configurations have been extensively tested and are available in 105 countries. The HP global series offers a complete range of preferred products (including desktops, notebooks, servers, and workstations), consistent packaged services, and financial services, delivered and supported globally

Solutions

The HP Compaq Enterprise Business Notebook series is backed by HP's world-class global services and solutions, simplifying and supporting your IT needs. HP Business PC Solutions is a portfolio of offerings for product lifecycle management, security, and mobility and wireless—for greater business agility, accountability, and return on IT—all through a single industry-leading partner

The HP Compaq nc8000 is a powerful business notebook providing users with a versatile mobile solution.

invent

HP Compaq Business Notebook nc8000

Specifications

Processor	Intel Pentium-M processor 1.4, 1.5, 1.6, 1.7-GHz with 1MB cache, Intel 855PM Chipset with 400MHz processor side bus and enhanced SpeedStep Technology		
Memory	256MB 333Mhz DDR SDRAM Standard - 2GB maximum (with two 1024MB DIMMS)		
Hard drive	40GB or 60GB – 5400 rpm		
Removable media	DVD+RW 24x/10x/24x/8x DVD/CD-RW	8x DVD-ROM 24x CD-RW	
Multi-bay devices	DVD+RW 24x/10x/24x/8x DVD/CD-RW 24x CD-RW 8x DVD-ROM	24x CD-ROM MultiBay Battery Second Hard Drive Diskette Drive	
Display	15-inch XGA (1024x768) 15-inch SXGA+ (1400x1050) Wide Viewing Angle 15-inch UXGA (1600x1200) Wide Viewing Angle		
Graphics	ATI Mobility Radeon 9600 Pro Graphics Controller with 64 or 128MB of Video Memory		
Audio	HP Premier•Sound™ sound with two stereo speakers		
Wireless support	MiniPCI 802.11b (Intel), MiniPCI 802.11 b/g, MiniPCI 802.11 a/b/g, Bluetooth		
Communications	Integrated 10/100/1000 NIC, 56K (V.92) modem,		
PC card slots	Two Type I/II or One Type III PC Card Slots which support both 32-bit CardBus and 16-bit PCMCIA Cards, Integrated SD (Secure Digital) flash media slot		
I/O ports and connectors	Secure digital (SD) slot , USB 2.0 (2), 1394, serial, parallel, S-video out, VGA, RJ-45/RJ-11, Infra Red, Audio in/out, Docking connector		
Keyboard	100% keyboard		
Pointing device	Dual pointing devices (Touchpad and pointing stick)		
Operating system	Choice of Microsoft Windows XP Professional or Micrososft Windows 2000 preinstalled		
Software	Insight Management Agents Intelligent Manageability Diagnostics for Windows	Online Safety and Comfort Guide Reference Guide Adobe Acrobat Reader	
Security	Optional Integrated Smart Card Reader Support for TCG compliant TPM security module Configuration Control Hardware Memory Change Alert	Ownership Tag Setup Password Power-On Password DriveLock Security lock slot	
Dimensions (h × w × d)	1.6 x 12.8 x 10.8 inches 4.1 x 32.6 x 27.5 cm		
Weight	6.5lbs (with weight saver) 2.9 kg		
Power	8 Cell Lithium Ion Battery, 65 Watt power adapter		
Warranty	3-Year world-wide standard		
Docking solutions	Advanced Port Replicator	Port Replicator	External MultiBay

HP recommends Microsoft® Windows® XP Professional for Mobile Computing

© Copyright 2003 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice and is provided "as is" without warranty of any kind. The warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

www.hp.com

5981-7764EN,03 September 2003

invent